

1869 began

1869, started traffic

BROOKLYN BRIDGE

Pier foundations had to be sunk 1st, 100 feet below sea level, this the job of 500 men working inside pressurized caissons.

The steel cables were braided wire, 5,296 wires to a braid and each weighed 350 tons. Working from tower heights equal to double the height of Notre Dame Cathedral towers, the men had to twist the

cables after they were in place. It took
14 yrs to build the bridge $1869 - 14 = 1855$

Even in 1869, when it was started, 6 different
ferry lines weren't enough to handle traffic
from Manhattan. Both ROEBUCKS lost their
lives. The father had his foot crushed and
died of tetanus; The son died of exhaustion
from working too long in the pressurized
cessaries